

# **AUSTRALIAN BUREAU OF STATISTICS**

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THE LABOUR FORCE REGIONAL ESTIMATES WESTERN AUSTRALIA March 1985 - May 1986

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#### EXPLANATORY NOTES

The estimates in this bulletin are derived from the labour force survey part of the monthly population survey. In addition to State tables information about smaller areas termed 'regions' are also presented. These regions are either existing statistical sub-divisions within the Perth Statistical Division or combinations of statistical divisions outside the Perth Statistical Division. The bulletin is issued quarterly for the quarters ending in February, May, August and November.

2. Tables in this bulletin show data for the period March 1985 to May 1986 inclusive. Equivalent data back to October 1982 can be made available on request.

## The Population Survey

3. The population survey is based on a multi-stage area sample of private and non-private dwellings (hotels, motels, etc.), and covers about two-thirds of one per cent of the population of Australia. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the survey week).

## Scope

- 4. The labour force survey includes all persons aged 15 and over except:
- a. members of the permanent defence forces;
- certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- c. overseas residents in Australia; and
- d. members of non-Australian defence forces (and their dependents) stationed in Australia.

#### Definitions

- 5. The labour force category to which a person is assigned depends on his <u>actual activity</u> (i.e. whether working, looking for work, etc) during the survey week. The following definitions, which conform closely to the international standard definitions specified by the International Labour Organisation (ILO), relate only to those persons within the scope of the survey.
- 6. <u>Employed persons</u> comprise all those aged 15 and over who, during the survey week:
- a. worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (including employees, employers and self-employed persons); or

- b. worked for 15 hours or more without pay in a family business or on a farm (i.e. unpaid family helpers); or
- were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the survey week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the survey week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
- d. were employers or self-employed persons who had a job, business or farm, but were not at work.
- 7. <u>Unemployed persons</u> are those aged 15 and over who were not employed during the survey week, and
- a. had actively looked for full-time or part-time work at any time in the four weeks up to the end of the survey week and:
  - (i) were available for work in the survey week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the survey week); or
  - (ii) were waiting to start a new job within four weeks from the end of the survey week and would have started in the survey week if the job had been available then; or
- b. were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the survey week (including the whole of the survey week) for reasons other than bad weather or plant breakdown.
- 8. The unemployment rate for any group is the number unemployed expressed as a percentage of the labour force (i.e. employed plus unemployed) in the same group.
- 9. The <u>labour force</u> comprises all persons who, during the survey week, were employed or unemployed, as defined above.
- 10. The <u>labour force participation rate</u> for any group is the labour force expressed as a percentage of the civilian population aged 15 and over in the same group. Because it is not practicable to ascertain the birthplace of persons in institutions (who are classified as not in the labour force), labour force participation rates for persons

classified by birthplace are calculated by using population estimates which exclude those in institutions.

- 11. <u>Full-time workers</u> are those who usually work 35 hours or more a week and others who, although usually part-time workers, worked 35 hours or more during the survey week. <u>Part-time workers</u> are those who usually work less than 35 hours a week and who did so during the survey week. When recording hours of work, fractions of an hour are disregarded.
- 12. Persons not in the labour force are those who, during the survey week, were not in the categories employed or unemployed, as defined above.
- 13. <u>Industry</u> is classified according to the <u>Australian</u> Standard Industrial Classification (ASIC) 1983 (1201.0 and 1202.0)) and occupation according to the <u>Classification</u> and <u>Classified List</u> of Occupations, Revised November 1980.

# Revision of series

- 14. Survey estimates are not revised for the usually small amendments of population benchmarks arising from new data on deaths and overseas and internal migration. Revision are made, however, after each census of population and housing, and when population estimation bases are reviewed.
- 15. Following the change in official population estimates to a place of usual residence basis after the 1981 Census, the population benchmarks used in the estimation of labour force survey data are compiled according to the place of usual residence. For an explanation of the new conceptual basis of population estimates see Population Estimates: An outline of the New Conceptual Basis of ABS Population Estimates (3216.0). To coordinate with the new benchmarks, the labour force survey questionnaire was changed in October 1982 to enable identification of each respondent's place of usual residence. The estimates shown in this publication are thus wholly according to place of usual Prior to October 1982, the estimates residence. are based on a combination of place of enumeration and place of usual residence.

# Reliability of the Estimates

- 16. Estimates in this publication are subject to two sources or error:
- a. sampling error: since the estimates are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, may differ from the figures that would have been produced if all dwellings had been included in the survey. More information on this topic is given in the Jechnical note.

b. non-sampling error: inaccuracies may occur because of imperfections in reporting by respondents and interviewers and errors made in the coding and processing of data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

## Unpublished Data and Related Publications

- 17. The tables shown in this publication contain summary information of general interest. Further information is available on microfiche. Inquiries about the additional information can be made by telephoning the ABS on the telephone numbers shown on page 2.
- 18. Users may also wish to refer to the following publications which are available on request:

AUSTRALIA	atalogue No.	
The Labour Force (Preliminary		
Estimates) (monthly)	6202.0	
The Labour Force (monthly)	6203.0	
Information Paper: Questionnaires		
used in the Labour Force Survey,		
August 1984	6232.0	
Information Paper: Release of Regional		
Labour Force Statistics, April 1985	6262.0	
Employed Wage and Salary Earners		
(quarterly)	6248.0	

19. All publications produced by the ABS are listed in <u>Catalogue of Publications</u> (1101.0) which is available free of charge from any ABS Office. Further information about Western Australian publications may be obtained in <u>List of Publications</u> (1101.5), which is available free of charge from this Office.

## Symbols and Other Usages

- 20. The following symbols, where shown in columns of figures or elsewhere in tables mean:
  - n.a. not available
- n.e.c. not elsewhere classified
  - r figure revised
  - .. not applicable
  - nil or rounded to zero
  - \* subject to sampling variability too high for most practical uses.
- 21. Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

No. 1.1 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER WESTERN AUSTRALIA

	Employed				Unemployed looking for work			Not in	n Unem-	Parti-
	Full-	Part-		Full-	Part-		Labour		ployment	
	time	time	Total	time	time	Total	force	force	rate (a)	rate (b
Period	('000)	('000)	('000)	('000)	('000)	('000)	(1000)	('000)	per cent	per cen
				М	ALES					
1985 - Mar.	359.8	22.2	382.0	30.5	3.2	33.7	415.7	111.3	8.1	78.
Apr.	357.7	25.9	383.6	30.8	2.2	33.0	416.5	111.3	7.9	78.
May	359.6	24.1	383.8	31.0	2.6	33.6	417.3	111.3	8.0	78.
June	359.7	23.5	383.2	29.8	2.7	32.5	415.7	113.7		78.
July	358.8	23.5	382.3	28.1	2.2	30.2	412.5	118.0	7.3	77.
Aug.	358.1	23.1	381.3	29.9	2.7	32.5	413.8	117.7	7.9	77.
Sept.	366.1	24.1	390.3	27.8	2.5	30.3	420.6	111.9	7.2	79.
Oct.	361.3	26.3	387.6	24.9	2.5	27.4	415.0	118.5	6.6	77.
Nov.	363.6	27.0	390.5	27.2	2.6	29.9	420.4	114.3	7.1	78.
Dec.	369.0	24.1	393.1	29.5	2.5	32.0	425.1	110.7	7.5	79.
1986 - Jan.	371.1	23.1	394.1	32.1	*	34.1	428.2	108.5	8.0	79.
Feb.	369.6	22.6	392.2	32.1	2.3	34.4	426.6	110.0	8.1	79.
Mar.	369.6	23.6	393.2	31.4	3.1	34.5	427.7	110.9	8.1	79.
Apr.	368.3	26.3	394.6	28.2	2.7	30.9	425.5	114.3	7.3	78.
May	365.4	26.1	391.4	28.6	3.5	32.1	423.5	117.3	7.6	78.
				FE	MALES					
1985 - Mar.	134.4	98.7	233.1	19.2	7.6	26.8	259.9	265.8	10.3	49.
Apr.	134.1	98.3	232.3	15.5	7.3	22.8	255.2	271.4	8.9	48.
May	132.1	103.5	235.6	16.1	6.9	23.0	258.6	268.8	8.9	49.
June	132.2	104.2	236.3	16.5	6.6	23.1	259.5	268.8	8.9	49.
July	137.9	97.9	235.8	15.5	5.6	21.2	256.9	272.4	8.2	48.
Aug.	135.2	100.9	236.0	14.9	5.3	20.2	256.2	274.1	7.9	48.
Sept.	136.8	104.2	241.1	13.9	6.4	20.3	261.4	270.0	7.8	49.
Oct.	139.5	104.9	244.4	13.4	6.3	19.6	264.0	268.6	7.4	49.
Nov.	142.3	109.0	251.2	13.4	6.6	20.0	271.2	262.6	7.4	50.
Dec.	144.8	105.6	250.4	16.0	6.6	22.6	273.0	262.0	8.3	51.
1986 - Jan.	143.0	95.0	238.0	18.1	5.0	23.2	261.2	274.7	8.9	48.
Feb.	144.1	101.4	245.5	18.4	8.0	26.4	271.9	264.9	9.7	50.
Mar.	144.1	107.6	251.8	18.0	8.2	26.2	278.0	259.8	9.4	51.
Apr.	148.3	105.1	253.4	17.3	8.0	25.3	278.7	260.3	9.1	51.
May.	150.5	106.1	256.6	18.1	5.9	24.0	280.6	259.6	8.5	51.
				PE	RSONS					
1985 - Mar.	494.2	120.9	615.1	49.7	10.7	60.4	675.6	377.1	8.9	64.2
Apr.	491.7	124.2	615.9	46.3	9.5	55.8	671.7	382.7	8.3	63.
May	491.8	127.6	619.4	47.1	9.5	56.6	676.0	380.0	8.4	64.
June	491.8	127.7	619.6	46.3	9.2	55.6	675.1	382.5	8.2	63.
July	496.7	121.4	618.1	43.6	7.8	51.4	669.4	390.4	7.7	63.
Aug.	493.3	124.0	617.3	44.8	7.9	52.8	670.0	391.8	7.9	63.
Sept.	503.0	128.4	631.3	41.8	8.9	50.6	682.0	381.9	7.4	64.
Oct.	500.8	131.2	632.0	38.3	8.7	47.0	679.1	387.1	6.9	63.
Nov.	505.8	135.9	641.7	40.6	9.3	49.9	691.6	376.9	7.2	64.
Dec.	513.9	129.6	643.5	45.5	9.1	54.6	698.1	372.6	7.8	65.
1986 - Jan.	514.1	118.1	632.2	50.3	7.0	57.3	689.4	383.2	8.3	64.
Feb.	513.7	124.0	637.7	50.5	10.4	60.8	698.6	376.0	8.7	65.
Mar.	513.8	131.2	645.0	49.4	11.3	60.7	705.7	370.8	8.6	65.
Apr.	516.6	131.4	648.0	45.5	10.7	56.2	704.2	374.6	8.0	65.
May	515.9	132.2	648.1	46.7	9.4	56.1	704.2	376.9	8.0	65.

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

No. 1.2 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER PERTH STATISTICAL DIVISION

				Unemploy						
	Employ			And the second second second second	for work			Not in		
	Full-	Part-		Full-	Part-		Labour		ployment	
	time	time	Total	time	time	Total			rate (a)	
Period	('000)	('000')	('000')	('000')	('000)	('000)	('000)	('000')	per cent	per cent
				М	ALES					
1985 - Mar.	240.6	17.2	257.8	23.1	2.7	25.8	283.5	84.8	9.1	77.0
Apr.	238.5	19.8	258.3	24.5	*	26.3	284.6	84.4	9.2	77.1
May	239.1	19.3	258.4	24.2	2.1	26.3	284.6	84.9	9.2	77.0
June	239.1	19.2	258.3	23.3	2.2	25.5	283.7	86.4	9.0	76.7
July	238.0	18.4	256.3	22.9	*	24.8	281.2	89.8	8.8	75.8
Aug.	237.1	17.9	255.0	24.5	2.0	26.5	281.5	90.2	9.4	75.7
Sept.	245.3	17.6	262.9	22.2	*	23.8	286.8	85.6	8.3	77.0
Oct.	242.8	20.9	263.7	19.9	*	21.7	285.4	87.7	7.6	76.5
Nov.	243.7	21.4	265.1	21.6	*	23.5	288.6	85.4	8.1	77.2
Dec.	247.9	18.5	266.4	23.8	*	25.6	291.9	82.8	8.8	77.9
1986 - Jan.	250.9	17.0	267.9	25.6	*	26.9	294.8	80.6	9.1	78.5
Feb.	251.3	17.9	269.2	23.8	2.0	25.8	295.0	81.1	8.7	78.4
Mar.	250.5	18.3	268.8	23.1	2.7	25.8	294.6	82.2	8.8	78.2
Apr.	250.4	20.3	270.7	21.9	2.3	24.2	294.9	82.7	8.2	78.1
May	250.9	19.1	270.0	21.4	2.7	24.1	294.1	84.3	8.2	77.7
				FE	MALES					
1985 - Mar.	103.6	68.6	172.2	14.1	6.5	20.6	192.9	197.2	10.7	49.4
Apr.	104.0	68.2	172.1	11.6	4.9	16.5	188.7	202.1	8.8	48.3
May	104.0	70.3	174.3	11.3	4.8	16.1	190.4	200.9	8.5	48.7
June	103.4	71.9	175.3	11.7	5.1	16.8	192.1	200.0	8.7	49.0
July	106.5	68.0	174.5	12.5	3.9	16.3	190.8	202.0	8.6	48.6
Aug.	103.6	72.0	175.7	10.9	4.1	15.0	190.6	203.0	7.8	48.4
Sept.	105.3	71.0	176.4	10.8	4.9	15.6	192.0	202.4	8.1	48.7
Oct.	107.4	72.6	180.0	10.3	5.0	15.3	195.3	200.0	7.8	49.4
Nov.	107.6	76.7	184.3	9.9	5.4	15.2	199.5	196.7	7.6	50.4
Dec.	111.4	73.7	185.1	12.1	4.6	16.8	201.9	195.2	8.3	50.8
1986 - Jan.	111.6	67.1	178.7	14.1	3.1	17.3	195.9	201.9	8.8	49.3
Feb.	112.8	70.6	183.4	13.7	6.3	20.0	203.4	195.1	9.8	51.0
Mar.	111.4	75.9	187.3	12.9	6.7	19.6	206.9	192.4	9.5	51.8
Apr.	112.8	73.9	186.7	12.5	6.2	18.7	205.4	194.7	9.1	51.3
May	114.1	75.6	189.7	13.0	3.6	16.6	206.4	194.7	8.1	51.5
				PE	RSONS					
1985 - Mar.	344.2	85.8	430.0	37.2	9.2	46.4	476.4	282.1	9.7	62.8
Apr.	342.4	88.0	430.4	36.1	6.7	42.8	473.3	286.5	9.0	62.3
May	343.1	89.6	432.7	35.5	6.9	42.4	475.1	285.8	8.9	62.4
June	342.5	91.1	433.5	35.0	7.3	42.3	475.8	286.3	8.9	62.4
July	344.5	86.3	430.8	35.4	5.8	41.2	472.0	291.9	8.7	61.8
Aug.	340.8	89.9	430.7	35.4	6.0	41.5	472.1	293.2	8.8	61.7
Sept.	350.7	88.6	439.3	33.0	6.5	39.5	478.8	288.0	8.2	62.4
Oct.	350.2	93.5	443.7	30.2	6.8	37.0	480.7	287.7	7.7	62.6
Nov.	351.3	98.1	449.4	31.4	7.3	38.7	488.1	282.0	7.9	63.4
Dec.	359.3	92.2	451.5	35.9	6.4	42.3	493.8	278.0	8.6	64.0
1986 - Jan.	362.5	84.1	446.6	39.7	4.4	44.1	490.8	282.5	9.0	63.5
Feb.	364.1	88.6	452.6	37.4	8.3	45.8	498.4	276.2	9.2	64.3
Mar.	361.9	94.1	456.0	36.1	9.3	45.4	501.5	274.5	9.1	64.6
Apr.	363.1	94.2	457.4	34.4	8.5	42.9	500.3	277.5	8.6	64.3
May	365.0	94.7	459.8	34.4	6.3	40.7	500.5	279.0	8.1	64.2

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

No. 1.3 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER CENTRAL METROPOLITAN SUB-DIVISION

		Employed			Unemploy looking			Not in	Unem -	Parti-
		Full-	Part-		Full-	TOT WOTK	Labour	labour	ployment	cipation
		time	time	Total	time	Total	force	force	rate (a)	rate (b)
Period		('000)	('000')	('000)	('000')	('000)	(1000)	(1000)	per cent	per cent
					MALES					
1985 -	Mar.	31.1	3.6	34.7	5.1	5.7	40.4	18.9	14.0	68.2
	Apr.	31.1	4.6	35.7	4.5	4.9	40.6	15.5	12.1	72.4
	May	30.3	4.1	34.3	4.0	4.5	38.8	16.0	11.5	70.7
	June	27.2	4.5	31.7	5.1	5.4	37.1	16.5	14.6	69.3
	July	28.6	3.5	32.1	4.8	5.4	37.5	16.3	14.3	69.
	Aug.	29.6	3.3	32.8	5.2	6.0	38.8	15.4	15.5	71.
	Sept.	29.7	3.9	33.6	4.0	4.3	37.9	15.3	11.3	71.2
	Oct.	29.7	4.2	33.9	3.4	3.7	37.5	15.2	9.7	71.2
	Nov.	30.0	3.2	33.2	3.8	4.1	37.3	15.4	10.9	70.8
		30.1	3.2	33.3	4.2	4.5	37.3	15.0	11.8	71.6
1986 -	Dec.	30.5	3.0	33.5		3.8		14.8		
1900 -	Jan.				3.7		37.3		10.3	71.6
	Feb.	31.9	3.2	35.1	4.1	4.6	39.7	15.8	11.6	71.5
	Mar.	32.4	3.0	35.3	3.7	4.0	39.4	17.3	10.3	69.5
	Apr.	28.8	3.3	32.1	4.0	4.5	36.6	16.7	12.3	68.
	May	29.6	3.7	33.3	4.1	4.8	38.1	16.5	12.6	69.8
					FEMALES					
1985 -	Mar.	15.0	11.0	26.0	3.2	4.3	30.3	31.0	14.1	49.4
	Apr.	16.9	9.2	26.1	*	2.6	28.8	33.1	9.2	46.5
	May	16.3	9.9	26.2	*	*	28.3	32.7	7.6	46.5
	June	15.8	9.8	25.5	*	2.5	28.1	31.5	9.0	47.0
	July	16.9	8.3	25.2	*	2.7	27.9	30.4	9.7	47.8
	Aug.	17.6	8.7	26.3	*	*	28.5	32.0	*	47.
	Sept.	19.0	8.8	27.7	*	2.7	30.4	32.5	8.8	48.4
	Oct.	17.5	8.8	26.3	*	*	28.5	33.0	*	46.4
	Nov.	18.2	9.3	27.5	*	*	29.6	31.6	*	48.4
	Dec.	18.2	8.8	27.1	*	*	29.4	31.2	*	48.
1986 -	Jan.	18.2	8.1	26.4	*	*	28.9	31.3	*	48.0
	Feb.	17.5	8.3	25.8	*	2.6	28.4	31.0	9.1	47.8
	Mar.	18.9	9.2	28.1	*	3.0	31.1	32.6	9.7	48.8
	Apr.	17.2	8.0	25.2	*	3.0	28.2	33.4	10.7	45.8
	May	19.5	8.1	27.6	*	*	29.6	32.7	*	47.5
					PERSONS	3				
1985 -	Mar.	46.1	14.6	60.7	8.4	10.0	70.7	49.9	14.1	58.6
	Apr.	48.0	13.8	61.8	6.7	7.5	69.4	48.6	10.9	58.8
	May	46.6	13.9	60.5	5.8	6.6	67.1	48.7	9.8	58.0
	June	42.9	14.3	57.2	7.4	7.9	65.2	48.1	12.2	57.
	July	45.5	11.8	57.3	7.2	8.1	65.4	46.8	12.3	58.3
	Aug.	47.1	12.0	59.1	6.8	8.2	67.3	47.3	12.1	58.
	Sept.	48.6	12.7	61.3	6.0	7.0	68.3	47.8	10.2	58.
	Oct.	47.2	13.0	60.2	4.9	5.9	66.0	48.2	8.9	57.
	Nov.	48.2	12.5	60.7	5.7	6.2	66.9	47.0	9.3	58.
	Dec.	48.3	12.0	60.3	6.0	6.8	67.1	46.2	10.1	59.
1986 -	Jan.	48.7	11.1	59.8	6.2	6.4	66.3	46.1	9.7	59.0
	Feb.	49.5	11.5	60.9	6.0	7.2	68.1	46.8	10.6	59.
	Mar.	51.3	12.1	63.4	5.9	7.1	70.5	49.9	10.0	58.
	Apr.	46.0	11.3	57.3	5.8	7.5	64.8	50.1	11.6	56.4
	May	49.1	11.8	60.9		6.8				
	may	43.1	11.0	00.9	5.7	0.0	67.6	49.1	10.0	57.

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

No. 1.4 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER EAST METROPOLITAN SUB-DIVISION

		Employed			Unemploy	ed for work		Not in	Unem -	Parti-
		Full-	Part-		Full-	TOT WOLK	Labour	labour		
		time	time	Total	time	Total	force	force	rate (a)	
Period		('000)	('000')	(1000)	('000')	('000)	('000')	(1000)		
					MALES					
1985 -	Mar.	39.0	*	40.6	2.8	3.0	43.7	11.7	6.9	78.9
	Apr.	38.2	2.0	40.1	3.1	3.3	43.4	11.5	7.5	79.1
	May	40.0	1.8	41.8	2.7	3.1	44.9	12.5	6.9	78.2
	June	40.9	2.2	43.1	2.9	3.0	46.1	11.8	6.4	79.7
	July	38.8	2.5	41.3	2.6	2.8	44.1	12.3	6.4	78.2
	Aug.	39.9	2.0	42.0	2.8	3.3	45.3	12.2	7.3	78.8
		41.8	1.8	43.6	2.8	3.1	46.7	11.5	6.6	80.2
	Sept.					4.2	47.0	11.7	8.9	80.0
	Oct.	40.5	2.3	42.8	3.8	3.9	47.0	12.2	8.2	79.6
	Nov.	40.4	3.0	43.4	3.8					79.0
1000	Dec.	40.1	2.8	42.9	5.1	5.4	48.4	12.1	11.3	
1986 -	Jan.	42.1	2.7	44.8	4.5	4.8	49.6	11.8	9.6	80.8
	Feb.	42.1	2.9	45.0	4.1	4.3	49.3	11.9	8.7	80.5
	Mar.	40.0	3.8	43.9	4.6	5.2	49.1	12.1	10.6	80.2
	Apr.	42.3	3.7	46.0	3.3	4.0	50.0	12.7	7.9	79.8
	May	43.4	3.1	46.6	3.6	4.0	50.6	13.4	8.0	79.1
					FEMALES	S				
1985 -	Mar.	15.4	9.6	25.0	*	2.5	27.5	31.5	9.2	46.6
	Apr.	15.2	10.5	25.6	*	2.8	28.4	30.2	9.9	48.5
	May	16.4	9.9	26.2	*	1.9	28.1	31.0	6.8	47.6
	June	15.7	10.2	25.9	*	2.1	27.9	31.4	7.4	47.1
	July	15.8	9.5	25.3	*	2.1	27.4	32.1	7.6	46.1
	Aug.	15.8	11.5	27.3	*	2.4	29.7	31.0	8.0	49.0
	Sept.	15.4	12.3	27.7	*	1.8	29.5	31.2	6.0	48.6
	Oct.	15.0	11.9	26.9	*	2.2	29.1	30.0	7.6	49.3
	Nov.	15.5	12.8	28.3	*	2.1	30.4	28.8	7.0	51.4
	Dec.	15.1	12.7	27.8	*	2.5	30.3	29.1	8.4	51.1
1986 -	Jan.	15.7	12.3	28.0	1.9	2.9	30.9	27.9	9.5	52.6
	Feb.	15.0	13.2	28.2	2.2	3.3	31.5	28.3	10.4	52.7
	Mar.	15.4	12.9	28.3	2.3	3.5	31.8	27.5		53.6
	Apr.	16.1	12.4	28.5	2.0	2.9	31.3	27.7		53.1
	May	15.8	13.1	28.8	2.2	2.5	31.3	26.4	8.0	54.3
					PERSONS	3				
1985 -	Mar.	54.4	11.2	65.6	4.4	5.6	71.2	43.2	7.8	62.2
	Apr.	53.3	12.4	65.7	4.8	6.1	71.8	41.6	8.5	63.3
	May	56.3	11.7	68.0	4.1	5.0	73.0	43.5	6.9	62.7
	June	56.5	12.5	69.0	4.3	5.0	74.0	43.2	6.8	63.2
	July	54.6	12.0	66.6	4.2	4.9	71.5	44.4	6.9	61.7
	Aug.	55.7	13.5	69.3	4.4	5.7	75.0	43.1	7.6	63.5
	Sept.	57.2	14.1	71.3	4.2	4.8	76.2	42.8	6.4	64.0
	Oct.	55.5	14.1	69.7	5.1	6.4	76.1	41.7	8.4	64.6
	Nov.	55.9	15.8	71.7	5.1	6.0	77.7	40.9	7.7	65.5
	Dec.	55.3	15.4	70.7	6.5	8.0	78.7	41.2	10.1	65.6
1986 -	Jan.	57.7	15.0	72.8	6.5	7.7	80.5	39.7	9.6	67.0
2300 -	Feb.	57.2	16.1	73.3	6.3	7.5	80.8	40.2	9.3	66.8
	Mar.	55.5	16.7	72.1	6.9	8.7	80.8	39.6	10.7	67.1
	Apr.		16.1	74.5	5.3	6.8	81.3	40.4	8.4	66.8
		58.4								
	May	59.2	16.2	75.4	5.8	6.5	81.9	39.8	8.0	67.

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

No. 1.5 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER NORTH METROPOLITAN SUB-DIVISION

		Emalouad	Employed			ed for work		Not in	Unam	Parti-
		Full-			Full-	TOP WORK	Labour	labour	Unem - ployment	
			Part-	Tatal		Total	force	force		
Period		time ('000)	time ('000)	Total ('000)	time ('000)	Total ('000)	('000)	('000)		
					MALES					
1985 -	Mar.	69.6	5.0	74.6	5.7	6.8	81.3	21.6	8.3	79.0
1303 -	Apr.	69.6	5.4	75.1	7.5	8.0	83.1	22.3	9.7	78.9
	May	69.8	5.5	75.4	6.9	7.6	83.0	22.4	9.2	78.8
	June	69.4	5.3	74.7	6.5	7.0	81.8	24.1	8.7	77.3
	July	72.0	5.1	77.1	5.7	6.1	83.2	23.9	7.4	77.7
						5.9	80.6	24.6	7.4	76.6
	Aug.	69.2	5.5	74.6	5.8					
	Sept.	71.0	5.7	76.8	5.8	6.2	82.9	24.4	7.4	77.3
	Oct.	72.2	6.3	78.5	4.6	5.0	83.5	23.7	6.0	77.9
	Nov.	72.5	6.8	79.3	4.6	5.4	84.7	22.5	6.4	79.0
	Dec.	73.0	5.3	78.3	5.2	5.9	84.2	21.6	7.0	79.5
1986 -	Jan.	76.5	4.4	80.9	5.6	6.1	87.0	21.3	7.0	80.3
	Feb.	75.0	5.4	80.4	4.7	5.2	85.6	21.0	6.1	80.3
	Mar.	76.3	5.0	81.3	5.5	6.3	.87.6	21.6	7.2	80.2
	Apr.	76.2	5.6	81.7	5.9	6.3	88.0	20.5	7.1	81.1
	May	75.6	4.7	80.3	5.5	6.0	86.3	22.3	7.0	79.5
					FEMALES					
1985 -	Mar.	31.1	20.7	51.9	3.5	5.1	56.9	53.5	8.9	51.5
	Apr.	30.1	20.0	50.1	3.7	5.4	55.4	55.5	9.7	50.0
	May	30.0	20.9	50.9	3.8	4.9	55.8	58.0	8.8	49.0
	June	28.9	21.2	50.1	3.7	5.3	55.3	57.7	9.6	48.9
	July	30.2	20.3	50.5	3.1	4.8	55.2	58.6	8.6	48.5
	Aug.	28.0	21.8	49.8	3.8	4.6	54.4	56.7	8.5	49.0
	Sept.	27.1	21.7	48.8	3.2	5.1	53.9	58.1	9.5	48.1
	Oct.	31.0	20.5	51.6	3.6	4.9	56.5	58.0	8.8	49.4
	Nov.	28.7	22.8	51.5	2.9	5.1	56.6	57.5	9.1	49.6
	Dec.	31.0	21.3	52.3	3.6	5.0	57.3	57.4	8.7	50.0
1986 -	Jan.	32.3	18.7	51.0	3.7	4.6	55.6	60.4	8.3	47.9
	Feb.	34.7	17.6	52.2	3.9	6.0	58.3	57.1	10.4	50.5
	Mar.	31.9	21.0	52.9	3.3	5.3	58.2	55.3	9.1	51.3
	Apr.	32.6	22.2	54.8	3.3	5.0	59.8	54.9	8.4	52.1
	May	31.9	22.4	54.2	3.3	4.4	58.6	57.7	7.5	50.4
					PERSON					
1985 -	Mar.	100.7	25.7	126.4	9.1	11.8	138.3	75.1	8.5	64.8
	Apr.	99.7	25.4	125.1	11.2	13.4	138.5	77.8	9.7	64.0
	May	99.8	26.5	126.3	10.6	12.5	138.8	80.3	9.0	63.3
	June	98.3	26.5	124.8	10.2	12.4	137.2	81.8	9.0	62.6
	July	102.2	25.4	127.6	8.9	10.9	138.5	82.5	7.9	62.7
	Aug.	97.2	27.3	124.4	9.6	10.5	135.0	81.3	7.8	62.4
	Sept.	98.2	27.4	125.5	9.0	11.3	136.8	82.5	8.2	62.4
	Oct.	103.2	26.8	130.1	8.2	10.0	140.0	81.7	7.1	63.1
	Nov.	101.2	29.6	130.8	7.5	10.5	141.3	80.0	7.5	63.8
	Dec.	104.0	26.7	130.6	8.9	10.8	141.5	79.0	7.7	64.2
1986 -	Jan.	108.8	23.1	131.9	9.3	10.7	142.6	81.7	7.5	63.6
	Feb.	109.6	23.0	132.6	8.6	11.3	143.9	78.2	7.8	64.8
	Mar.	108.2	26.0	134.2	8.8	11.6	145.8	76.9	7.9	65.5
	Apr.	108.7	27.8	136.5	9.2	11.3	147.8	75.4	7.6	66.2
	May	107.4	27.1	134.5	8.8	10.5	144.9	80.0	7.2	64.4

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

No. 1.6 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER SOUTH WEST METROPOLITAN SUB-DIVISION

		Employed			Unemploy looking			Not in	Unem -	Parti-
		Full-	Part-		Full-	TOT WOLK	Labour	labour	ployment	cipation
		time	time	Total	time	Total	force	force	rate (a)	
Period		('000)	('000')	('000)	('000)	('000)	(1000)	(1000)	per cent	
					MALES					
1985 -	Mar.	41.1	3.6	44.7	3.5	3.9	48.6	14.8	7.9	76.7
	Apr.	40.2	4.2	44.4	3.9	4.3	48.7	15.5	8.9	75.9
	May	39.1	4.0	43.1	4.2	4.3	47.4	15.3	9.1	75.6
	June	41.8	2.9	44.7	3.5	4.0	48.7	15.6	8.2	75.7
	July	40.1	3.8	44.0	4.2	4.7	48.7	18.3	9.7	72.7
	Aug.	39.6	3.3	42,9	5.1	5.3	48.2	19.5	10.9	71.2
	Sept.	41.8	2.2	44.0	4.4	4.8	48.9	17.9	9.9	73.2
	Oct.	40.1	3.4	43.5	4.2	4.7	48.2	19.0	9.7	71.7
	Nov.	41.9	3.4	45.3	4.5	4.8	50.2	17.3	9.6	74.3
	Dec.	42.5	3.3	45.8	4.8	5.0	50.8	17.3	9.8	74.6
1986 -	Jan.	42.0	2.4	44.5	5.4	5.7	50.2	17.6	11.4	74.1
1300 -	Feb.	41.5	2.4	44.3	6.6	6.9	51.2	15.1	13.5	77.2
	Mar.	42.2	3.1	45.3	4.8	5.0	50.3	14.1	10.0	78.1
		41.5	3.5	44.9				15.3	8.4	76.2
	Apr.				4.0	4.1	49.0			
	May	41.5	3.7	45.2	3.5	3.6	48.9	14.6	7.4	77.0
					FEMALES					
1985 -	Mar.	16.5	13.0	29.4	2.4	3.5	32.9	34.9	10.6	48.5
	Apr.	15.0	12.7	27.7	*	2.0	29.7	36.8	6.8	44.7
	May	15.1	13.5	28.6	*	2.5	31.1	36.8	8.0	45.8
	June	17.0	13.3	30.3	*	2.5	32.8	36.0	7.8	47.7
	July	16.1	13.4	29.5	*	2.3	31.8	38.2	7.1	45.4
	Aug.	15.9	13.0	29.0	*	2.0	30.9	38.9	6.3	44.3
	Sept.	16.8	12.4	29.2	*	*	30.9	35.5	*	46.5
	Oct.	17.0	13.0	30.0	*	2.2	32.2	36.1	6.7	47.1
	Nov.	18.6	12.9	31.5	*	2.4	34.0	35.8	7.2	48.7
	Dec.	20.0	12.3	32.3	2.0	2.9	35.1	34.7	8.2	50.3
1986 -	Jan.	18.7	11.0	29.7	2.4	2.9	32.6	38.5	8.8	45.9
	Feb.	17.7	12.3	30.0	2.3	3.3	33.3	37.0	10.1	47.4
	Mar.	18.4	13.8	32.2	2.3	3.4	35.7	34.3	9.6	51.0
	Apr.	18.7	13.8	32.5	2.5	3.4	35.9	35.6	9.6	50.2
	May	17.5	12.9	30.3	3.4	4.2	34.5	36.5	12.1	48.6
					PERSONS					
1985 -	Mar.	57.5	16.6	74.2	5.9	7.3	81.5	49.7	9.0	62.1
	Apr.	55.2	16.8	72.1	5.3	6.3	78.4	52.2	8.1	60.0
	May	54.3	17.5	71.8	5.6	6.8	78.6	52.1	8.7	60.1
	June	58.8	16.2	75.0	4.8	6.5	81.5	51.6	8.0	61.2
	July	56.3	17.2	73.5	5.9	7.0	80.4	56.5	8.6	58.7
	Aug.	55.5	16.3	71.9	6.3	7.2	79.1	58.4	9.1	57.5
	Sept.	58.7	14.5	73.2	5.3	6.5	79.7	53.5	8.2	59.9
	Oct.	57.1	16.4	73.5	5.8	6.8	80.4	55.1	8.5	59.3
	Nov.	60.5	16.3	76.9	6.2	7.3	84.1	53.1	8.6	61.3
	Dec.	62.5	15.6	78.1	6.8	7.9	86.0	52.0	9.1	62.3
1986 -	Jan.	60.8	13.5	74.2	7.8	8.6	82.8	56.0	10.4	59.6
	Feb.	59.2	15.1	74.2	9.0	10.3	84.5	52.1	12.2	61.9
	Mar.	60.7	16.9	77.6	7.1	8.4	86.0	48.4	9.8	64.0
	Apr.	60.2	17.3	77.4	6.5	7.5	85.0	50.9	8.9	62.6
			16.6	75.6						
	May	59.0	10.0	75.0	6.9	7.8	83.4	51.1	9.4	62.0

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

No. 1.7 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER SOUTH EAST METROPOLITAN SUB-DIVISION

					Unemploy					
		Employed			looking	for work		Not in	Unem -	Parti-
		Full-	Part-		Full-		Labour	labour	ployment	
		time	time	Total	time	Total	force	force	rate (a)	rate (b)
Period		('000')	('000')	('000')	(1000)	(1000)	('000')	('000')	per cent	per cent
					MALES					
1985 -	Mar.	59.8	3.4	63.1	6.0	6.4	69.6	18.0	9.3	79.5
	Apr.	59.4	3.7	63.1	5.4	5.8	68.8	19.7	8.4	77.8
	May	59.9	3.8	63.8	6.4	6.8	70.5	18.7	9.6	79.0
	June	59.8	4.2	64.0	5.4	6.0	70.0	18.5	8.6	79.1
	July	58.4	3.5	61.9	5.6	5.8	67.7	19.0	8.5	78.1
	Aug.	58.9	3.8	62.7	5.7	6.0	68.7	18.6	8.7	78.7
	Sept.	61.0	4.0	65.0	5.2	5.5	70.5	16.4	7.8	81.1
	Oct.	60.3	4.7	65.1	3.9	4.2	69.3	18.1	6.1	79.3
	Nov.	58.9	4.9	63.8	4.9	5.3	69.1	18.0	7.6	79.4
	Dec.	62.3	3.8	66.1	4.5	4.8	70.9	16.8	6.8	80.8
1986 -	Jan.	59.9	4.4	64.3	6.4	6.5	70.6	15.1	9.2	82.4
1900 -	Feb.	60.8	3.6	64.4	4.2	4.7	69.1	17.2	6.8	80.0
	Mar.	59.6	3.4	63.0	4.5	5.2	68.2	17.1	7.7	79.9
	Apr.	61.6	4.2	65.9	4.7	5.4	71.3	17.6	7.6	80.2
		60.8	3.9	64.7	4.6	5.6	70.3	17.5	7.9	80.1
	May	00.0	3.9	04.7			70.3	17.5	7.5	00.1
					FEMALES					
1985 -	Mar.	25.6	14.3	40.0	3.5	5.3	45.2	46.3	11.6	49.4
	Apr.	26.8	15.8	42.6	2.6	3.7	46.3	46.5	8.0	49.9
	May	26.2	16.2	42.4	3.1	4.7	47.1	42.5	9.9	52.5
	June	26.1	17.5	43.6	2.9	4.4	47.9	43.3	9.1	52.0
	July	27.4	16.5	43.9	3.6	4.5	48.5	42.7	9.4	53.2
	Aug.	26.3	16.9	43.3	2.7	3.9	47.1	44.4	8.2	51.5
	Sept.	27.1	15.9	42.9	3.3	4.4	47.3	45.1	9.3	51.2
	Oct.	26.8	18.4	45.2	2.3	3.7	49.0	43.0	7.6	53.3
	Nov.	26.6	18.9	45.5	2.0	3.4	49.0	43.0	7.0	53.2
	Dec.	27.0	18.6	45.7	3.3	4.1	49.8	42.9	8.2	53.
1986 -	Jan.	26.6	17.0	43.6	3.6	4.3	47.9	43.8	8.9	52.2
	Feb.	27.8	19.3	47.2	3.3	4.7	51.9	41.7	9.1	55.5
	Mar.	26.7	19.0	45.7	2.9	4.4	50.2	42.7	8.8	54.0
	Apr.	28.2	17.5	45.7	2.8	4.4	50.1	43.1	8.8	53.
	May	29.5	19.2	48.7	2.6	3.6	52.3	41.5	6.9	55.8
					PERSON	S				
1985 -	Mar.	85.4	17.7	103.1	9.4	11.7	114.8	64.2	10.2	64.
	Apr.	86.2	19.5	105.7	8.0	9.5	115.2	66.2	8.2	63.5
	May	86.1	20.1	106.1	9.4	11.4	117.6	61.2	9.7	65.
	June	85.9	21.6	107.6	8.3	10.4	117.9	61.7	8.8	65.
	July	85.9	20.0	105.8	9.2	10.3	116.2	61.7	8.9	65.
	Aug.	85.2	20.8	106.0	8.4	9.8	115.8	63.0	8.5	64.
	Sept.	88.1	19.9	107.9	8.5	9.9	117.8	61.5	8.4	65.
	Oct.	87.1	23.2	110.3	6.2	8.0	118.2	61.0	6.7	65.
	Nov.	85.5	23.8	109.4	6.9	8.7	118.1	61.0	7.4	65.
	Dec.	89.3	22.4	111.7	7.7	8.9	120.6	59.7	7.4	66.
1986 -	Jan.	86.5	21.4	107.9	9.9	10.8	118.6	58.9	9.1	66.
	Feb.	88.6	23.0	111.6	7.5	9.4	121.0	58.9	7.8	67.
	Mar.	86.3	22.5	108.7	7.3	9.7	118.4	59.8	8.2	66.
	Apr.	89.9	21.8	111.6	7.6	9.8	121.4	60.7	8.1	66.
	May	90.3	23.1	113.4	7.2	9.2	122.6	59.0	7.5	67.

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

No. 1.8 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER SOUTH WEST, UPPER GREAT SOUTHERN AND LOWER GREAT SOUTHERN STATISTICAL DIVISIONS

		Employed			Unemploy	ed for work		Not in	Unem -	Parti-
		Full-	Part-		Full-	TOT WOLK	Labour	labour		
		time	time	Total	time	Total	force	force		
Period		('000)	('000')	('000)	('000')	('000)	(1000)	('000)		
					MALES					
1985 -	Mar.	50.2	2.9	53.1	3.5	4.0	57.2	15.4	7.0	78.8
	Apr.	51.7	3.1	54.7	3.6	4.0	58.7	15.8	6.7	78.8
	May	50.4	2.9	53.2	3.8	4.0	57.2	14.8	6.9	79.4
	June	48.8	2.3	51.1	3.1	3.3	54.4	17.5	6.1	75.6
	July	50.2	3.8	53.9	2.4	2.5	56.5	17.4	4.5	76.4
	Aug.	42.4	3.7	56.1	2.4	3.3	59.4	16.6	5.6	78.1
	Sept.	52.7	4.7	57.4	3.0	3.4	60.8	16.3	5.6	78.9
	Oct.	53.5	3.7	57.2	2.7	3.1	60.3	17.7	5.2	77.3
	Nov.	54.0	3.5	57.5	2.6	3.0	60.5	15.8	5.0	79.3
	Dec.	55.8	3.1	58.8	2.8	3.3	62.1	15.7	5.3	79.8
1986 –	Jan.	57.7	3.9	61.7	3.0	3.3	65.0	16.3	5.0	80.0
	Feb.	53.8	3.3	57.0	3.2	3.3	60.3	16.6	5.4	78.
	Mar.	51.9	3.3	55.2	4.0	4.2	59.4	15.8	7.1	79.0
	Apr.	52.8	3.9	56.7	2.8	3.1	59.8	16.3	5.2	78.6
	May	49.3	4.1	53.4	4.2	4.7	58.1	17.2	8.1	77.7
					FEMALES	S				
985 -	Mar.	11.6	15.6	27.2	2.4	2.8	30.0	35.6	9.4	45.
	Apr.	13.1	14.1	27.2	2.1	3.5	30.7	37.0	11.5	45.
	May	12.3	15.4	27.8	2.1	3.3	31.1	36.0	10.6	46.3
	June	12.0	14.6	26.5	2.6	3.4	30.0	38.0	11.4	44.
	July	13.5	13.8	27.3	*	2.0	29.3	39.3	7.0	42.7
	Aug.	15.1	14.8	29.8	2.4	2.7	32.5	37.6	8.2	46.3
	Sept.	15.8	17.4	33.2	*	2.7	35.9	36.8	7.5	49.3
	Oct.	15.8	14.5	30.3	*	2.3	32.5	38.4	6.9	45.9
	Nov.	17.0	15.5	32.5	2.1	2.8	35.3	36.2	7.9	49.4
	Dec.	15.5	15.7	31.2	2.4	3.5	34.7	37.2	10.0	48.3
986 -	Jan.	15.7	14.7	30.5	2.6	4.0	34.4	40.2	11.5	46.2
	Feb.	16.2	15.2	31.3	2.0	2.8	34.1	39.0	8.1	46.0
	Mar.	15.6	14.4	30.0	2.8	3.3	33.2	37.4	9.8	47.0
	Apr.	18.5	13.5	32.0	2.6	3.5	35.5	39.3	9.8	47.
	May	17.7	14.8	32.5	2.6	3.2	35.7	37.2	9.0	49.0
					PERSONS	S				
985 -	Mar.	61.8	18.5	80.3	5.9	6.8	87.1	50.9	7.8	63.1
	Apr.	64.7	17.2	81.9	5.7	7.5	89.4	52.8	8.4	62.9
	May	62.7	18.3	81.0	6.0	7.2	88.3	50.8	8.2	63.5
	June	60.8	16.8	77.6	5.7	6.8	84.4	55.5	8.0	60.3
	July	63.6	17.6	81.2	3.9	4.6	85.8	56.7	5.4	60.2
	Aug.	67.5	18.4	85.9	5.2	6.0	91.9	54.3	6.5	62.
	Sept.	68.6	22.1	90.6	4.9	6.1	96.7	53.2	6.3	64.5
	Oct.	69.3	18.2	87.4	4.3	5.4	92.8	56.1	5.8	62.3
	Nov.	71.0	19.0	90.0	4.6	5.8	95.9	52.0	6.1	64.8
	Dec.	71.3	18.7	90.1	5.2	6.8	96.8	52.9	7.0	64.
.986 –	Jan.	73.5	18.7	90.1	5.7	7.2	99.4	56.4	7.0	63.8
. 500 -	Feb.					6.0				
		69.9	18.4	88.4	5.2		94.4	55.6	6.4	62.9
	Mar.	67.5	17.7	85.2	6.8	7.4	92.7	53.2	8.0	63.5
	Apr.	71.3	17.4	88.7	5.5	6.6	95.3	55.7	6.9	63.1
	May	67.0	18.9	85.9	6.8	7.9	93.8	54.4	8.4	63.3

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

No. 1.9 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER KIMBERLEY, PILBARA, CENTRAL, MIDLAND, AND SOUTH EAST STATISTICAL DIVISIONS

A M J J A S O N D D F M A M M A M J J A S S O M S S O M M J J A S S	Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. Jan. Feb. Mar.	Employed Full- time ('000) 69.0 67.5 70.2 71.8 70.7 68.6 68.1 65.0 65.9 65.3	Part- time ('000)  * 3.0  * * * * * *	Total ('000) 71.1 70.5 72.1 73.9 72.0 70.2 69.9	Tooking   Full-time ('000)   MALES   3.9   2.7   3.0   3.4   2.8	Total ('000) 3.9 2.7 3.3 3.7	Labour force ('000) 75.0 73.3 75.5	Not in labour force ('000)	Unem - ployment rate (a) per cent	per cent
1985 - M  M  J  A  S  O  N  D  1986 - J  F  M  A  M  J  A  S  S  S  S  S  S  S  S  S  S  S  S	Apr. May June July Aug. Sept. Oct. Nov. Dec. Jan. Feb.	69.0 67.5 70.2 71.8 70.7 68.6 68.1 65.0 65.9	(*000) * 3.0 * * * *	71.1 70.5 72.1 73.9 72.0 70.2 69.9	('000)  MALES 3.9 2.7 3.0 3.4 2.8	3.9 2.7 3.3	force ('000) 75.0 73.3	force ('000)	rate (a) per cent	rate (b) per cent
1985 - M  M  J  A  S  O  N  D  1986 - J  F  M  A  M  J  A  S  S  S  S  S  S  S  S  S  S  S  S	Apr. May June July Aug. Sept. Oct. Nov. Dec. Jan. Feb.	69.0 67.5 70.2 71.8 70.7 68.6 68.1 65.0 65.9	* 3.0 * * * * * *	71.1 70.5 72.1 73.9 72.0 70.2 69.9	MALES 3.9 2.7 3.0 3.4 2.8	3.9 2.7 3.3	75.0 73.3	11.1 11.1	5.2	87.1
A M J J A S O N D D 1986 - J F M A M J J A S S O M S S O M S S O M M J J A S S	Apr. May June July Aug. Sept. Oct. Nov. Dec. Jan. Feb.	67.5 70.2 71.8 70.7 68.6 68.1 65.0 65.9	3.0 * * * * *	70.5 72.1 73.9 72.0 70.2 69.9	3.9 2.7 3.0 3.4 2.8	2.7	73.3	11.1		
A M J J A S O N D D 1986 - J F M A M J J A S S O M S S O M S S O M M J J A S S	Apr. May June July Aug. Sept. Oct. Nov. Dec. Jan. Feb.	67.5 70.2 71.8 70.7 68.6 68.1 65.0 65.9	3.0 * * * * *	70.5 72.1 73.9 72.0 70.2 69.9	2.7 3.0 3.4 2.8	2.7	73.3	11.1		
M J J A S O N D D F M A M M A M J J A S S	May June July Aug. Sept. Oct. Nov. Dec. Jan. Feb.	70.2 71.8 70.7 68.6 68.1 65.0 65.9	* * * * * *	72.1 73.9 72.0 70.2 69.9	3.0 3.4 2.8	3.3			2 7	
J A S O N D 1986 - J F M A M 1985 - M A M J J A S	June July Aug. Sept. Oct. Nov. Dec. Jan. Feb.	71.8 70.7 68.6 68.1 65.0 65.9	* * * *	73.9 72.0 70.2 69.9	3.4		75.5	11 6	3./	86.8
J A S O N D D F M A M M A M J J A S	July Aug. Sept. Oct. Nov. Dec. Jan. Feb.	70.7 68.6 68.1 65.0 65.9	* * *	72.0 70.2 69.9	2.8	3 7		11.6	4.4	86.
A S O N D D 1986 - J F M A M M J J A S	Aug. Sept. Oct. Nov. Dec. Jan. Feb.	68.6 68.1 65.0 65.9	* * *	70.2 69.9		0 . /	77.5	9.8	4.7	88.
S O N D D 1986 - J F M A M M J J A S	Sept. Oct. Nov. Dec. Jan. Feb.	68.1 65.0 65.9	*	69.9		2.9	74.9	10.8	3.8	87.
1986 - J F M A M 1985 - M A M J J A S	Oct. Nov. Dec. Jan. Feb.	65.0 65.9	*		2.5	2.7	72.9	10.9	3.7	87.
1986 - J F M A M 1985 - M A M J J A S	Nov. Dec. Jan. Feb.	65.9			2.6	3.1	73.0	10.0	4.2	88.
1986 - J F M A M 1985 - M A J J S	Dec. Jan. Feb.		*	66.7	*	2.5	69.3	13.1	3.7	84.
1986 - J F M A M 1985 - M A M J J A S	Jan. Feb.	65.3		67.9	3.1	3.4	71.3	13.1	4.7	84.
1985 - M A M 1985 - M A M J J A S	Feb.		2.5	67.9	3.0	3.2	71.1	12.1	4.5	85.
1985 - M A M J J A S		62.4	*	64.5	3.5	4.0	68.5	11.6	5.8	85.
1985 - M A M J J A S	Mar.	64.5	*	65.9	5.2	5.4	71.3	13.3	7.5	84.
M 1985 - M A M J J A S		67.2	*	69.2	4.3	4.5	73.7	12.9	6.1	85.
M 1985 - M A M J J A S	Apr.	65.1	<del>):</del>	67.2	3.5	3.6	70.8	15.2	5.1	82.
A M J J A S	May	65.2	2.8	68.0	3.0	3.3	71.3	15.9	4.6	81.
A M J J A S					FEMALES					
M J J A S	Mar.	19.2	14.5	33.7	2.7	3.3	37.0	33.0	9.0	52.
M J J A S	Apr.	17.0	16.0	33.0	*	2.8	35.8	32.3	7.7	52.
J J A S	May	15.8	17.7	33.5	2.7	3.6	37.1	31.8	9.7	53.
J A S	June	16.8	17.7	34.5	*	2.9	37.4	30.8	7.7	54.
A S	July	17.9	16.1	34.0	*	2.8	36.8	31.0	7.5	54.
S	Aug.	16.4	14.1	30.5	*	2.6	33.1	33.5	7.8	49.
	Sept.	15.7	15.8	31.5	*	*	33.5	30.8	*	52.
U	Oct.	16.3	17.8	34.1	*	*	36.2	30.2	*	54.
	Nov.	17.6	16.7	34.4	*	*	36.3	29.8	*	55.
	Dec.	17.9	16.2	34.1	*	*	36.4	29.6	*	55.
	Jan.	15.7	13.2	28.9	*	*	30.9	32.7	*	48.
	Feb.	15.2	15.6	30.8	2.7	3.7	34.5	30.8	10.6	52.
	Mar.	17.2	17.3	34.5	*	3.4	37.9	30.1	8.9	55.
	Apr.	17.0	17.7		*	3.1				59.
M	May	18.7	15.8	34.5	2.5	4.1	38.6	27.7	10.7	58.
					PERSONS	5				
1985 - M	Mar.	88.2	16.6	104.8	6.6	7.2	112.0	44.1	6.5	71.
А	Apr.	84.6	19.0	103.6	4.5	5.5	109.2	43.4	5.0	71.
M	May	86.0	19.7	105.7	5.6	6.9	112.6	43.4	6.2	72.
. J	June	88.6	19.8	108.4	5.7	6.6	115.0	40.6	5.7	73.
J	July	88.6	17.5	106.1	4.4	5.6	111.7	41.8	5.0	72.
	Aug.	85.1	15.6	100.7	4.2	5.3	106.0	44.4	5.0	70.
	Sept.	83.7	17.7	101.4	3.9	5.1	106.5	40.8	4.8	72.
	Oct.	81.3	19.5	100.8	3.8	4.7	105.5	43.3	4.4	70.
	Nov.	83.5	18.8	102.3	4.6	5.3	107.6	42.8	5.0	71.
	Dec.	83.2	18.7	101.9	4.4	5.5	107.5	41.7	5.2	72.
	Jan.	78.1	15.3	93.4	4.9	5.9	99.3	44.3	6.0	69.
	Feb.	79.7	17.0	96.7	7.9	9.0	105.8	44.1	8.5	70.
	May	84.4	19.4	103.7	6.6	7.8	111.6	43.0	7.0	72.
	Apr.	82.1	19.8	102.0	5.7	6.7	108.7	41.4	6.2	72.
M		83.9	18.6	102.4	5.4	7.4	109.9	43.6	6.8	71.

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

No. 2.1 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS
WESTERN AUSTRALIA
('000)

					M 1006			
Characteristics	May 1985	August 1985	November 1985	February 1986	May 19 Males	86 Females	Persons	
	1303	1303	1905	1300	mares	remates	1 61 5011:	
Marital status -								
Married	394.0	398.3	411.2	400.7	254.4	149.6	403.9	
Not married	225.4	219.0	230.5	237.0	137.1	107.1	244.2	
Age (years) -								
15-19	64.4	63.2	67.5	70.3	35.1	34.4	69.5	
20-24	90.0	87.2	87.6	89.6	49.4	38.4	87.8	
25-34	169.6	170.6	175.0	170.7	107.4	65.3	172.6	
35-44	155.0	155.2	161.5	157.5	99.4	64.2	163.6	
45+	140.5	141.0	150.1	149.6	100.2	54.4	154.5	
Full-time and part-time status -								
Full-time	491.8	493.3	505.8	513.7	365.4	150.5	515.9	
Part-time	127.6	124.0	135.9	124.0	26.1	106.1	132.2	
Industry division -								
Agriculture, forestry, fishing								
and hunting	48.4	50.9	51.7	47.0	37.5	14.4	51.9	
Mining	26.5	27.4	28.5	32.2	25.7	3.1	28.	
Manufacturing	76.0	75.5	77.0	74.5	60.6	17.7	78.3	
Electricity, gas and water	11.3	9.9	9.5	11.1	9.6	*	10.6	
Construction	43.2	44.3	46.1	46.4	43.5	8.0	51.5	
Wholesale and retail trade	124.4	122.8	132.4	131.9	70.1	60.9	130.9	
Transport and storage	34.6	34.7	35.1	32.9	29.0	6.6	35.6	
Communication	10.7	10.1	10.8	12.7	10.1	2.4	12.5	
Finance, property, etc.	62.6	58.7	59.7	62.0	30.0	31.9	61.9	
Public admin. and defence	23.9	24.3	24.5	24.6	15.3	8.3	23.6	
	115.0	117.1	120.9	115.9	42.0	78.0	120.0	
Community services	113.0	117.1	120.9	115.9	42.0	70.0	120.0	
Recreation, personal, other services	42.8	41.5	45.5	46.5	18.1	24.5	42.5	
Maion according								
Major occupation group -	01.2	02 7	00.7	05.0	50.5	44.5	95.1	
Professional, technical, etc.	91.2	93.7	90.7	95.8	50.5	44.5	95.1	
Administrative, executive,	/ 1 0	20.0	20. 2	27.2	22.0	7 0	10 (	
managerial	41.0	36.9	38.3	37.3	33.0	7.8	40.8	
Clerical	106.5	102.4	111.5	116.5	28.4	90.6	119.0	
Sales	58.2	59.7	60.0	60.1	24.2	32.3	56.5	
Farmers, fishermen, timber-getters,								
etc.	52.8	56.0	56.2	49.9	43.0	13.3	56.4	
Miners, quarrymen, etc.	7.3	7.8	9.5	9.0	7.9	*	8.1	
Transport and communication Tradesmen, production-process	34.9	33.9	34.5	36.7	27.9	4.9	32.8	
workers, labourers, n.e.c.	156.0	157.2	162.0	157.1	150.4	15.6	166.0	
Service, sport and recreation	71.4	69.7	79.0	75.5	26.1	47.5	73.6	
Total employed	619.4	617.3	641.7	637.7	391.4	256.6	648.	

No. 2.2 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS PERTH STATISTICAL DIVISION ('000)

	May	August	November	February	May 19	May 1986		
Characteristics	1985	1985	1985	1986	Males	Females	Persons	
Marital status -								
Married	269.5	270.3	277.4	278.0	174.0	104.9	278.8	
Not married	163.2	160.3	172.0	174.6	96.1	84.8	180.9	
Age (years) -								
15-19	45.8	44.2	48.0	51.1	24.7	26.5	51.2	
20-24	61.7	59.1	61.1	61.9	32,5	28.5	61.0	
25-34	116.2	117.4	119.8	119.0	71.9	48.1	120.0	
35-44	108.3	110.0	115.1	112.3	69.0	47.1	116.1	
45+	100.8	100.0	105.4	108.3	71.9	39.5	111.4	
Full-time and part-time status -								
Full-time	343.1	340.8	351.3	364.1	250.9	114.1	365.0	
Part-time	89.6	89.9	98.1	88.6	19.1	75.6	94.	
Industry division -								
Agriculture, forestry, fishing								
and hunting	8.4	8.7	9.0	7.7	4.0	2.3	6.3	
Mining	5.6	6.6	7.9	9.2	6.0	*	7.3	
Manufacturing	62.0	61.1	62.0	59.0	48.7	14.7	63.3	
Electricity, gas and water	6.9	7.1	6.3	8.0	6.5	*	7.0	
Construction	29.8	31.2	34.4	34.4	32.6	6.4	39.1	
Wholesale and retail trade	93.7	90.3	98.3	102.4	56.9	46.3	103.	
Transport and storage	23.7	23.8	24.5	22.8	19.4	4.8	24.2	
Communication	8.2	8.0	8.0	10.0	8.0	*	9.6	
Finance, property, etc.	54.0	52.5	52.7	53.7	26.8	27.2	54.0	
Public admin. and defence	18.5	18.7	18.6	20.0	11.6	6.7	18.3	
Community services	90.9	91.6	96.2	92.9	35.7	59.6	95.3	
Recreation, personal, other services	31.1	31.1	31.5	32.7	13.9	18.3	32.2	
Major occupation group -	75 0	75 0	72 2	70.0	/2 0	2/ 2	77 (	
Professional, technical, etc. Administrative, executive,	75.0	75.8	73.3	78.8	42.8	34.2	77.0	
managerial	33.2	28.0	29.6	28.6	26.4	5.7	32.2	
Clerical	86.7	87.1	94.8	97.3	24.6	73.6	98.	
Sales	45.6	47.0	44.5	44.5	19.9	22.5	42.4	
Farmers, fishermen, timber-getter	S,							
etc.	11.0	12.8	13.4	12.4	9.2	3.2	12.	
Miners, quarrymen, etc.	*	*	*	*	*	*	+	
Transport and communication	23.2	22.8	21.8	22.9	18.6	3.0	21.	
Tradesmen, production-process								
workers, labourers, n.e.c.	105.2	105.8	113.5	111.9	106.7	12.6	119.	
Service, sport and recreation	51.5	50.0	56.8	54.8	20.4	34.8	55.	
Total employed	432.7	430.7	449.4	452.6	270.0	189.7	459.	

No. 2.3 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS CENTRAL METROPOLITAN SUB-DIVISION ('000)

	May	August	November	February	May 1986		
Characteristics	1985	1985	1985	1986	Males	Females	Persons
Marital status -							
Married	30.0	26.9	27.1	30.0	17.5	11.2	28.
Not married	30.6	32.2	33.6	31.0	15.8	16.3	32.7
Age (years) -							
15-19	4.8	4.8	5.9	4.7	1.8	2.6	4.
20-24	10.4	10.2	10.4	9.2	4.7	4.7	9.
25-34	17.8	17.2	18.4	19.2	10.3	7.8	18.
35-44	12.3	12.5	10.5	9.5	6.3	5.0	11.
45+	15.3	14.5	15.5	18.2	10.2	7.5	17.
Full-time and part-time status -							
Full-time	46.6	47.1	48.2	49.5	29.6	19.5	49.
Part-time	13.9	12.0	12.5	11.5	3.7	8.1	11.
Industry division -							
Agriculture, forestry, fishing							
and hunting	*	*	*	*	*	*	
Mining	*	*	*	*	*	*	
Manufacturing	6.5	5.8	5.4	6.1	3.9	*	5.
Electricity, gas and water	*	*	*	*	*	*	
Construction	3.6	4.0	3.7	*	*	*	2.
Wholesale and retail trade	11.4	10.0	10.6	13.1	7.8	5.0	12.
Transport and storage	*	*	2.8	*	*	*	
Communication	*	*	*	*	*	*	
Finance, property, etc.	9.5	9.9	10.5	8.7	4.8	3.8	8.
Public admin. and defence	2.7	3.0	2.5	2.5	*	*	
Community services	15.9	16.8	16.9	15.8	6.1	12.1	18.
Recreation, personal, other							
services	5.4	4.8	5.8	6.6	2.8	*	5.
Major occupation group -							
Professional, technical, etc. Administrative, executive,	17.4	16.4	17.0	18.2	9.7	9.8	19.
managerial	5.0	4.3	3.9	4.5	4.1	*	5.
Clerical	10.6	12.7	12.9	11.9	3.1	8.4	11.
Sales	5.3	4.6	5.7	5.4	3.2	*	5.
Farmers, fishermen, timber-getters,							
etc.	*	*	*	*	*	*	
Miners, quarrymen, etc.	-	*	*	*	*	*	
Transport and communication	*	*	*	*	*	*	
Tradesmen, production-process							
workers, labourers, n.e.c.	12.0	11.2	10.5	10.8	8.4	*	10.
Service, sport and recreation	7.9	7.8	8.0	7.2	*	3.7	5.
Total employed	60.5	59.1	60.7	60.9	33.3	27.6	60.

No. 2.4 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS
EAST METROPOLITAN SUB-DIVISION
('000)

	May	August	November		May 1986			
Characteristics	1985	1985	1985	1986	Males	Females	Person	
Marital status -								
Married	46.3	47.5	50.5	50.8	31.6	20.5	52.	
Not married	21.7	21.8	21.3	22.5	14.9	8.3	23.	
Age (years) -								
15-19	7.2	6.7	6.6	8.9	5.1	4.0	9.	
20-24	9.4	8.8	7.7	7.2	4.2	3.0	7.	
25-34	18.1	20.1	20.1	18.9	11.7	7.1	18.	
35-44	17.8	16.8	18.5	20.1	13.2	9.1	22.	
45+	15.5	16.8	18.7	18.3	12.3	5.7	18.	
Full-time and part-time status -								
Full-time	56.3	55.7	55.9	57.2	43.4	15.8	59.	
Part-time	11.7	13.5	15.8	16.1	3.1	13.1	16.	
Industry division -								
Agriculture, forestry, fishing								
and hunting	1.8	3.4	3.5	3.0	*	*	1.	
Mining	*	*	*	*	*	*		
Manufacturing	9.4	9.7	8.6	9.2	8.5	2.1	10.	
Electricity, gas and water	*	*	*	*	*	*		
Construction	4.0	5.1	4.5	5.7	5.4	*	6.	
· Wholesale and retail trade	14.8	15.7	17.4	17.2	8.7	8.4	17.	
Transport and storage	5.3	4.6	5.3	5.1	4.1	*	4.	
Communication	*	*	*	2.1	*	*	1.	
Finance, property, etc.	7.6	7.1	8.1	8.1	4.7	3.3	8.0	
Public admin. and defence	3.4	3.3	2.5	2.2	*	*		
Community services	13.2	11.5	14.1	14.1	6.7	8.3	15.	
Recreation, personal, other								
services	4.4	5.4	4.1	4.0	2.5	3.3	5.	
Major occupation group -								
Professional, technical, etc.	8.7	9.1	8.8	10.1	6.2	4.0	10.	
Administrative, executive,								
managerial	5.6	4.2	4.7	4.6	4.0	*	4.	
Clerical	13.2	14.5	14.7	15.2	4.2	9.9	14.	
Sales	7.8	8.9	7.4	7.1	2.3	4.1	6.4	
Farmers, fishermen, timber-getters								
etc.	3.3	4.6	4.6	4.0	2.6	*	3.4	
Miners, quarrymen, etc.	*	*	*	*	*	*		
Transport and communication	4.5	3.7	3.2	3.7	3.5	*	4.0	
Tradesmen, production-process								
workers, labourers, n.e.c.	16.6	16.2	18.6	19.3	18.9	2.8	21.	
Service, sport and recreation	7.9	7.9	9.5	9.1	4.5	5.8	10.	
Total employed	68.0	69.3	71.7	73.3	46.6	28.8	75.	

No. 2.5 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS
NORTH METROPOLITAN SUB-DIVISION
('000)

	May	August	November	February	May 1986			
Characteristics	1985	1985	1985	1986	Males	Females	Persons	
Marital status –								
Married	79.5	79.9	85.7	84.4	54.4	29.7	84.1	
Not married	46.8	44.6	45.1	48.2	25.9	24.5	50.4	
Age (years) -								
15-19	13.6	14.1	15.0	14.5	7.3	7.0	14.3	
20-24	18.7	18.2	16.3	19.0	9.8	9.0	18.8	
25-34	33.0	30.1	34.5	33.4	20.5	14.0	34.5	
35-44	32.8	34.6	38.2	36.9	22.6	14.3	36.9	
45+	28.2	27.6	26.8	28.8	20.0	9.9	29.9	
Full-time and part-time status -								
Full-time	99.8	97.2	101.2	109.6	75.6	31.9	107.4	
Part-time	26.5	27.3	29.6	23.0	4.7	22.4	27.1	
Industry division -								
Agriculture, forestry, fishing								
and hunting	*	*	*	*	*	*	<del>)</del>	
Mining	*	*	3.1	2.8	2.0	*	2.2	
Manufacturing	18.1	16.0	17.8	16.7	13.1	4.1	17.2	
Electricity, gas and water	3.0	2.7	2.7	2.5	1.9	*	2.2	
Construction	9.3	11.3	12.4	12.9	12.8	2.1	14.8	
Wholesale and retail trade	28.7	27.2	30.1	28.9	16.5	13.0	29.5	
Transport and storage	5.4	6.3	5.0	4.8	3.9	*	4.8	
Communication	2.5	2.3	2.4	3.6	3.0	*	3.5	
Finance, property, etc.	18.0	16.6	15.0	16.6	8.7	8.4	17.1	
Public admin. and defence	5.8	6.3	6.5	7.3	4.5	2.3	6.8	
Community services	24.4	23.9	25.0	25.4	9.6	15.4	25.0	
Recreation, personal, other								
services	8.1	9.0	9.2	10.0	4.0	6.6	10.6	
Major occupation group -								
Professional, technical, etc. Administrative, executive,	20.0	20.2	18.6	21.4	11.8	8.2	20.0	
managerial	10.4	8.8	11.4	10.2	7.5	*	9.0	
Clerical	27.4	27.6	28.7	30.7	8.2	23.5	31.	
Sales	13.7	15.3	14.3	13.5	6.6	5.6	12.3	
Farmers, fishermen, timber-getters,								
etc.	2.6	3.1	3.2	2.7	2.0	*	2.6	
Miners, quarrymen, etc.	*	*	*	*	*	*	+	
Transport and communication	6.9	6.9	5.8	5.9	4.5	*	5.6	
Tradesmen, production-process								
workers, labourers, n.e.c.	30.7	29.6	33.2	32.3	32.2	2.7	35.0	
Service, sport and recreation	14.2	12.6	14.9	15.7	6.8	11.1	17.9	
Total employed	126.3	124.4	130.8	132.6	80.3	54.2	134.5	

No. 2.6 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS SOUTH-WEST METROPOLITAN SUB-DIVISION ('000)

	May	August	November	February	May 1986		
Characteristics	1985	1985	1985	1986	Males	Females	Persons
Marital status -							
Married	45.1	45.4	46.8	45.7	29.4	16.2	45.6
Not married	26.6	26.5	30.1	28.5	15.8	14.2	30.0
Age (years) -							
15-19	7.5	7.3	8.6	8.9	4.0	5.5	9.4
20-24	9.8	10.4	11.5	11.1	6.1	4.3	10.3
25-34	18.0	18.9	18.7	17.5	12.4	7.4	19.8
35-44	17.5	17.3	18.9	18.0	11.3	8.0	19.3
45+	19.0	18.0	19.2	18.7	11.5	5.2	16.7
Full-time and part-time status -							
Full-time	54.3	55.5	60.5	59.2	41.5	17.5	59.0
Part-time	17.5	16.3	16.3	15.1	3.7	12.9	16.6
Industry division -							
Agriculture, forestry, fishing							
and hunting	*	*	*	*	*	*	*
Mining	*	*	*	*	*	*	*
Manufacturing	11.9	13.2	12.4	11.6	10.8	2.8	13.6
Electricity, gas and water	*	*	*	*	*	*	*
Construction	6.2	5.1	6.0	5.5	4.8	*	5.7
Wholesale and retail trade	15.7	13.7	16.2	16.4	9.1	7.9	16.9
Transport and storage	4.6	4.5	4.7	4.9	3.9	*	5.2
Communication	*	*	*	*	*	*	*
Finance, property, etc.	8.0	8.3	8.9	7.8	4.0	3.7	7.7
Public admin. and defence	2.1	*	2.9	2.8	*	*	2.9
Community services	15.2	16.5	15.6	14.5	5.3	9.2	14.5
Recreation, personal, other	13.2	10.5	13.0	14.5	3.3	3.2	14.5
services	4.3	3.9	5.9	6.3	*	2.6	4.4
Major occupation group -							
Professional, technical, etc.	12.6	11.8	12.5	12.3	7.0	4.8	11.8
Administrative, executive,							
managerial	4.8	5.1	3.8	4.5	4.3	*	4.8
Clerical	13.3	12.2	14.8	14.4	3.8	12.5	16.3
Sales	7.4	7.2	6.7	6.2	2.6	4.1	6.8
Farmers, fishermen, timber-getters,							
etc.	*	2.0	2.0	2.1	*	*	2.1
Miners, quarrymen, etc.	*	*	*	*	*	*	*
Transport and communication	3.8	4.2	3.8	4.5	3.2	*	3.8
Tradesmen, production-process							
workers, labourers, n.e.c.	18.8	20.9	22.3	20.3	20.8	*	22.7
Service, sport and recreation	8.9	8.2	10.7	9.6	2.1	5.2	7.3
Total employed	71.8	71.9	76.9	74.2	45.2	30.3	75.6

No. 2.7 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS SOUTH-EAST METROPOLITAN SUB-DIVISION ('000)

	May	August	November	February	May 1986		
Characteristics	1985	1985	1985	1986	Males	Females	Persons
Marital status –							
Married	68.6	70.6	67.4	67.1	41.1	27.3	68.3
Not married	37.5	35.3	42.0	44.5	23.6	21.5	45.1
Age (years) -							
15-19	12.6	11.3	12.0	14.1	6.4	7.4	13.9
20-24	13.4	11.6	15.3	15.4	7.7	7.6	15.3
25-34	29.3	31.1	28.0	30.1	17.0	11.8	28.8
35-44	27.9	28.9	29.0	27.8	15.7	10.7	26.4
45+	22.8	23.1	25.1	24.2	17.9	11.2	29.1
Full-time and part-time status -							
Full-time	86.1	85.2	85.5	88.6	60.8	29.5	90.3
Part-time	20.1	20.8	23.8	23.0	3.9	19.2	23.1
Industry division -							
Agriculture, forestry, fishing							
and hunting	2.8	2.3	2.3	1.7	*	*	2.4
Mining	*	1.8	1.9	2.4	*	*	1.9
Manufacturing	16.1	16.4	17.8	15.4	12.4	3.7	16.1
Electricity, gas and water	*	*	*	2.3	*	*	*
Construction	6.7	5.7	7.8	6.9	7.6	1.5	9.1
Wholesale and retail trade	23.1	23.8	24.0	26.9	14.8	12.0	26.8
Transport and storage	6.1	6.2	6.8	5.9	5.5	1.6	7.1
Communication	2.6	2.3	2.1	2.5	1.8	*	2.3
Finance, property, etc.	10.9	10.7	10.2	12.4	4.6	8.0	12.6
Public admin. and defence	4.5	4.4	4.2	5.2	3.4	1.9	5.3
Community services	22.1	22.9	24.6	23.1	8.0	14.5	22.5
Recreation, personal, other							
services	8.8	8.1	6.5	5.8	2.8	3.5	6.2
Major occupation group -							
Professional, technical, etc.	16.2	18.2	16.4	16.8	8.0	7.4	15.4
Administrative, executive,							
managerial	7.4	5.6	5.7	4.8	6.6	*	8.0
Clerical	22.2	20.1	23.8	25.2	5.4	19.1	24.5
Sales	11.5	11.0	10.4	12.4	5.1	6.5	11.6
Farmers, fishermen, timber-getters							
etc.	2.6	2.6	2.8	2.3	2.3	*	3.5
Miners, quarrymen, etc.	*	*	*	*	*	*	×
Transport and communication	6.3	6.5	7.3	7.1	5.7	*	6.5
Tradesmen, production-process	0 = -		212 40				14/12/
workers, labourers, n.e.c.	27.0	28.0	28.8	29.3	26.4	3.2	29.5
Service, sport and recreation	12.6	13.5	13.7	13.2	4.8	9.0	13.9
Total employed	106.1	106.0	109.4	111.6	64.7	48.7	113.4

No. 2.8 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS
SOUTH WEST, UPPER GREAT SOUTHERN AND LOWER GREAT SOUTHERN STATISTICAL DIVISIONS
('000)

	May	August	November	February	May 1986		
Characteristics	1985	1985	1985	1986	Males	Females	Persons
Marital status -							
Married	54.9	59.2	62.8	59.3	37.8	20.0	57.8
Not married	26.1	26.7	27.3	29.1	15.6	12.5	28.
Age (years) -							
15-19	7.6	9.9	10.9	9.1	4.9	4.7	9.7
20-24	11.5	12.9	11.8	13.9	6.4	5.2	11.6
25-34	22.9	21.5	23.0	24.0	15.2	7.2	22.4
35-44	19.6	21.1	21.0	20.5	14.4	7.9	22.3
45+	19.5	20.6	23.4	20.9	12.4	7.4	19.8
Full-time and part-time status -							
Full-time	62.7	67.5	71.0	69.9	49.3	17.7	67.0
Part-time	18.3	18.4	19.0	18.4	4.1	14.8	18.9
Industry division -							
Agriculture, forestry, fishing							
and hunting	18.5	21.4	20.1	20.0	16.7	6.7	23.4
Mining	3.5	3.7	2.8	3.5	2.3	*	2.3
Manufacturing	9.8	10.3	11.5	12.0	8.7	*	10.1
Electricity, gas and water	3.1	*	*	*	*	*	2.1
Construction	6.5	5.6	5.4	5.8	5.3	*	6.2
Wholesale and retail trade	11.7	15.5	16.9	15.6	7.0	7.0	14.0
Transport and storage	5.2	4.7	4.8	3.9	2.9	*	3.5
Communication	*	*	*	*	*	*	+
Finance, property, etc.	4.1	2.8	3.8	5.2	*	2.8	3.9
Public admin. and defence	*	2.7	2.8	2.4	*	*	2.5
Community services	10.9	10.7	11.6	10.9	2.8	9.3	12.1
Recreation, personal, other							
services	4.6	6.0	7.4	6.7	2.1	2.3	4.4
Major occupation group -							
Professional, technical, etc.	7.2	7.3	7.9	8.0	4.2	5.1	9.3
Administrative, executive,							
managerial	3.0	4.2	4.4	4.9	4.1	*	5.2
Clerical	9.1	7.6	8.8	10.3	*	8.4	9.9
Sales	5.3	6.8	8.8	9.0	2.2	4.6	6.7
Farmers, fishermen, timber-getters	,						
etc.	18.7	21.0	20.0	19.5	17.4	5.6	23.0
Miners, quarrymen, etc.	2.1	2.7	2.6	2.8	*	*	÷
Transport and communication	5.3	5.0	5.3	4.1	2.5	*	3.3
Tradesmen, production-process							
workers, labourers, n.e.c.	22.0	22.3	21.7	19.7	17.7	*	19.1
Service, sport and recreation	8.3	9.0	10.5	10.2	2.4	5.6	7.9
Total employed	81.0	85.9	90.0	88.4	53.4	32.5	85.9

No. 2.9 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS KIMBERLEY, PILBARA, CENTRAL, MIDLANDS AND SOUTH EAST STATISTICAL DIVISIONS ('000)

	May			February	May 1986		
Characteristics	1985	1985	1985	1986	Males	Females	Persons
Marital status -							
Married	69.6	68.8	71.1	63.5	42.6	24.7	67.3
Not married	36.0	31.9	31.2	33.3	25.4	9.7	35.1
Age (years) -							
15-19	11.0	9.1	8.6	10.0	5.5	3.2	8.8
20-24	16.8	15.2	14.7	13.9	10.4	4.7	15.2
25-34	30.5	31.7	32.2	27.6	20.3	9.9	30.2
35-44	27.1	24.2	25.4	24.8	16.0	9.2	25.1
45+	20.3	20.5	21.3	20.4	15.8	7.4	23.2
Full-time and part-time status -							
Full-time	86.0	85.1	83.5	79.7	65.2	18.7	83.9
Part-time	19.7	15.6	18.8	17.0	2.8	15.8	18.6
Industry division -							
Agriculture, forestry, fishing							
and hunting	21.5	20.9	22.6	19.3	16.8	5.4	22.2
Mining	17.5	17.1	17.9	19.5	17.3	*	19.1
Manufacturing	4.2	4.1	3.5	3.5	3.3	*	4.8
Electricity, gas and water	*	*	*	*	*	*	+
Construction	6.8	7.5	6.4	6.3	5.5	*	6.2
Wholesale and retail trade	19.0	17.0	17.2	13.9	6.2	7.6	13.8
Transport and storage	5.6	6.2	5.8	6.2	6.7	*	7.9
Communication	*	*	*	*	*	*	+
Finance, property, etc.	4.5	3.3	3.2	3.1	*	*	4.0
Public admin. and defence	3.6	3.0	3.1	*	*	*	2.8
Community services	13.2	14.7	13.0	12.1	3.6	9.0	12.6
Recreation, personal, other							
services	7.1	4.5	6.7	7.2	*	3.8	5.8
Major occupation group -							
Professional, technical, etc.	9.0	10.6	9.5	9.1	3.6	5.2	8.8
Administrative, executive,							
managerial	4.8	4.6	4.3	3.8	2.5	*	3.5
Clerical	10.8	7.7	7.9	8.9	*	8.6	10.9
Sales	7.2	5.9	6.7	6.6	*	5.2	7.3
Farmers, fishermen, timber-getters,							
etc.	23.0	22.1	22.8	18.0	16.4	4.5	21.0
Miners, quarrymen, etc.	3.9	3.9	5.2	4.7	4.9	*	5.0
Transport and communication	6.4	6.2	7.3	9.7	6.8	*	7.9
Tradesmen, production-process							
workers, labourers, n.e.c.	28.8	29.0	26.8	25.5	26.0	*	27.6
Service, sport and recreation	11.6	10.7	11.7	10.4	3.3	7.1	10.4
Total employed	105.7	100.7	102.3	96.7	68.0	34.5	102.4

#### TECHNICAL NOTE

For more information on sample design, estimation procedure and reliability of the estimates, for current and earlier surveys, reference should be made to the Technical note in The Labour Force, Australia 1978 (6204.0).

### Estimation procedure

2. The labour force estimates are derived from the population survey by use of a complex ratio estimation procedure, which ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself.

# Reliability of the estimates

- 3. Two types of error are possible in an estimate based on a sample survey: sampling error and The sampling error is a non-sampling error. measure of the variability that occurs by chance because a sample. rather than the entire population, is surveyed. Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, are subject to sampling variability; that is, they may differ from the figures that would have been produced if all dwellings had been included in the surveys. measure of the likely difference is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. The standard error can also be expressed as a percentage of the estimate, and this is known as the relative standard error.
- 4. Space does not allow for the separate indication of the standard errors of all estimates in this publication. Standard errors of estimates and monthly movements should be determined by using the table on page 24.
- 5. The size of the standard error increases with the level of the estimate, so that the larger the estimate the larger the standard error. However, it should be noted that the larger the sample estimate the smaller will be the standard error in percentage terms. Thus, larger sample estimates will be relatively more reliable than small estimates.
- 6. As the standard errors in the table on page 24 show, the smaller the estimate the higher is the relative standard error. Very small estimates are subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this publication, estimates and

percentages based on such estimates have not been included but are indicated with an '\*'. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.

The movement in the level of an estimate is also subject to sampling variability. standard error of the movement depends on the levels of the estimates from which the movement is obtained rather than the size of the movement. indication of the magnitude of standard errors of monthly movements is shown in the table on page 24. The estimates of standard error of monthly movements apply only to estimates of movements between two consecutive months. Movements between corresponding months of consecutive quarters (quarterly movements), corresponding months of consecutive years (annual movements) and other non-consecutive months, will generally be subject to somewhat greater sampling variability than is indicated in the table. Standard errors of quarterly movements can be obtained by multiplying the figures in column 2 of the table by 1.5. Standard errors of all annual movements can be obtained by multiplying the figures in column 1 of the table by 1.3. When using the table to calculate standard errors of movements, refer to the larger of the two estimates from which the movement is derived.

Examples of the calculation and use of standard errors

- 8. Reference to Table 1.1 shows that the estimate of the number of unemployed females looking for work in Western Australia in November 1985 was 20,000. From column 1 of the table on page 24 it can be seen that the standard error associated with an estimate of 20,000 for Western Australia is approximately 1,300. This means that there are about two chances in three that the true figure that would have been obtained if all dwellings had been included in the survey would have been within the range 18,700 to 21,300 and about nineteen chances in twenty that it would have been in the range 17,400 to 22,600.
- 9. Reference to Table 1.3 shows that the estimate of movement in the number of unemployed males looking for work in the Central Metropolitan Sub-division from December 1985 to January 1986 was a decrease of 700. From column 2 of the table on page 24 it can be seen that the standard error of the monthly movement for the Central Metropolitan Sub-division for the larger of the two estimates (4,500) is 540. This means that there are about two chances in three that if all dwellings had been included in the surveys the movement would have been in the range -160 to -1,240 and about nineteen chances in twenty that it would have been in the range 380 to -1,780.

East

Central

Western Australia

North

670

750

800

1,100

1,300

1,400

1,500

2,000

	Perth Sta		Metropoli		Metropol		Metropoli		
	Balance o		Stat. Sub		Stat. Sul		Stat. Sub		
		Standard		Standard		Standard		Standard	
	Standard	error of	Standard		Standard		Standard	error of	
	error of	monthly	error of	monthly	error of	monthly	error of	monthly	
Size of	estimate	movement	estimate	movement	estimate	movement	estimate	movement	
estimate	(number)	(number)	(number)	(number)	(number)	(number)	(number)	(number)	
(number)	(1)	(2)	(1)	(2)	(1)	(2)	(1)	(2)	
1,500									
1,800					420	320	420	330	
2,000	480	420			440	330	440	340	
2,500	530	450	560	410	490	360	490	370	
3,000	580	490	610	440	530	390	530	400	
4,000	660	540	700	500	610	430	610	450	
5,000	720	590	780	540	680	470	680	490	
6,000	780	630	850	580	740	510	740	530	
8,000	890	720	970	650	850	570	840	590	
10,000	1,000	800	1,100	700	900	600	900	600	
20,000	1,300	1,000	1,500	900	1,300	800	1,300	800	
30,000	1,500	1,100	1,800	1,100	1,500	1,000	1,500	1,000	
40,000	1,700	1,300	2,000	1,200	1,800	1,100	1,700	1,100	
50,000	1,800	1,400	2,200	1,300	1,900	1,200	1,900	1,200	
100,000	2,300	1,800	2,200	-,	-,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,600	1,600	
	South Wes	t	South Eas	st	South-Wes	st,	Kimberley, Pilbara		
	Metropoli	tan	Metropoli	itan	U.G.S, L.	G.S.	Central	Midland,	
	Stat. Sub	-Div.	Stat. Sub	Div.	Stat. Sub	-Divs	S.E. Stat	. Sub-Divs	
		Standard		Standard		Standard		Standard	
	Standard	error of	Standard	error of	Standard	error of	Standard	error of	
	error of	monthly	error of	monthly	error of	monthly	error of	monthly	
Size of	estimate	movement	estimate	movement	estimate	movement	estimate	movement	
estimate	(number)	(number)	(number)	(number)	(number)	(number)	(number)	(number)	
(number)	(1)	(2)	(1)	(2)	(1)	(2)	(1)	(2)	
1,500			370	290			- 1		
1,800			400	320					
2,000	480	370	420	330	500	400			
2,500	5 30	400	470	360	550	430	590	470	
3,000	580	440	510	390	600	460	640	510	
4,000	660	490	590	430	690	520	730	570	
5,000	740	540	660	470	770	570	810	620	
	200	500	710	F10	0/0	610	0.00	6.70	

710

820

900

1,200

1,500

1,700

1,900

2,500

800

920

1,000

1,400

1,700

1,900

2,100

580

650

700

900

1,100

1,200

1,300

6,000

8,000

10,000

20,000

30,000

40,000

50,000

100,000

510

570

600

800

1,000

1,100

1,200

1,500

840

960

1,100

1,500

1,700

2,000

2,200

610

680

700

1,000

1,100

1,300

1,400

890

1,020

1,100

1,500

1,800

2,100

2,300

3,100

<sup>(</sup>a) See Technical note for details on calculating standard errors for quarterly and monthly movements.